

22141 U.S.PTO  
10/701789  
  
110503

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

FIRST-NAMED INVENTOR: *Dzau et al*

FOR: MESENCHYMAL STEM CELLS AND METHODS OF USE  
THEREOF

**MAIL STOP PATENT APPLICATION**

Commissioner for Patents  
P.O. Box 1450  
Arlington, VA 22313-1450

**REQUEST FOR FILING A NEW NON PROVISIONAL APPLICATION  
UNDER 37 C.F.R. §1.53(b)**

1. This is a request for filing a new nonprovisional application under 37 C.F.R. §1.53(b).

This application claims priority to U.S.S.N. 60/423,805, filed May 11, 2002 and U.S.S.N. 60/493,874 filed August 8, 2003.

2.  Specification and Drawings (Total pages: 72 );  
Specification (49 pages); Claims (9 pages); Abstract (1 page); and  
Drawings: 13 sheets; FIGS. 1-19B.

Formal  
 Informal

3. Also included is a Combined Declaration/Power of Attorney (3 pages, unsigned).

4. The fee has been calculated as follows; small entity status applies.

CLAIMS AS FILED					
Claims	Number Filed	Basic Fee Allowance	Number Extra	Rate	Basic Fee 37 C.F.R. §1.16(a) \$770.00
Total Claims (37 C.F.R. 1.16(c))	90	- 20 =	70	\$18.00	\$1260.00
Independent Claims (37 C.F.R. 1.16(b))	13	- 3 =	10	\$84.00	\$ 840.00
Multiple Dependent Claim(s), if any (37 C.F.R. 1.16(d))	0	0	0	\$280.00	\$ 0.00
				SUBTOTAL:	\$2,870.00
				Reduction by 50% for filing by small entity:	\$1,435.00
				<b>TOTAL FEE:</b>	<b>\$1,435.00</b>

4. Check No.17496 in the amount of \$1435.00.
5. The Commissioner is authorized to credit any overpayment or charge any additional fees due to Deposit Account No. 50-0311, Ref. No. 18989-028.
7. A return receipt postcard is enclosed.

Respectfully submitted,

Ingrid A. Beattie, Reg. No. 42,306  
 Attorney for Applicants  
 MINTZ, LEVIN, COHN, FERRIS,  
 GLOVSKY and POPEO, P.C.  
 One Financial Center  
 Boston, Massachusetts 02111  
 Tel: (617) 542-6000  
 Fax: (617) 542-2241

Dated: November 5, 2003

Customer Number: 30623

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

FIRST-NAMED INVENTOR: Dzau *et al*

FOR: MESENCHYMAL STEM CELLS AND METHODS OF USE  
THEREOF

**MAIL STOP PATENT APPLICATION**

Commissioner for Patents  
P.O. Box 1450  
Arlington, VA 22313-1450

**REQUEST FOR FILING A NEW NON PROVISIONAL APPLICATION  
UNDER 37 C.F.R. §1.53(b)**

1. This is a request for filing a new nonprovisional application under 37 C.F.R. §1.53(b).

This application claims priority to U.S.S.N. 60/423,805, filed May 11, 2002 and U.S.S.N. 60/493,874 filed August 8, 2003.

2.  Specification and Drawings (Total pages: 72 );  
Specification (49 pages); Claims (9 pages); Abstract (1 page); and  
Drawings: 13 sheets; FIGS. 1-19B.

Formal  
 Informal

3. Also included is a Combined Declaration/Power of Attorney (3 pages, unsigned).
4. The fee has been calculated as follows; small entity status applies.